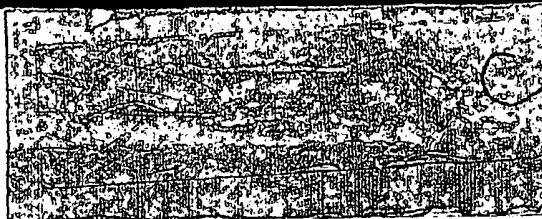


3C756 U.S. PTO  
09/672146  
09/28/00

514	Class	Subclass	ISSUE CLASSIFICATION



PATENT NUMBER

# U.S. REISSUE Patent Application

SCANNED	O.I.P.E.	O.G. PUBLICATION DATE	REISSUE PATENT DATE
		11/07/00	

APPLICATION NO.	CONT/PRIOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
09/672146	D F	514	237.8	1612	COVINGTON

APPLICANTS  
Chikao Nishino  
Fumitaka Sato  
Tomohiro Uetake  
Hirotada Fukunishi

Alkylenediamine derivative anti-ulcer drug and antibacterial drug

TITLE

PTO-2040  
12/99

☒ NUMBER OF ORIGINAL PATENT (Ex. Initials) ORIGINAL PATENT NUMBER 5814634

## ISSUING CLASSIFICATION

CLASS		SUBCLASS		CROSS REFERENCE(S)	
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER ROW)		
237.8	514	311			
INTERNATIONAL CLASSIFICATION	544				
A81K 31/535					
C07D 265/30					
C07D 265/30					

<input type="checkbox"/> <b>TERMINAL DISCLOSURE</b> The term of this patent shall not extend beyond the expiration date of U.S. Patent No. _____ <input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	<b>DISCLOSURES</b> Sequence Draw. 3 Exam. Drwg. 7 Print Fig. none			<b>CLAIMS ALLOWED</b> Total Claims 26 Print Claim for O.G. 1	
	(date) _____ (Assistant Examiner) _____ (Date) 9/16/00 ALAN L. ROTMAN SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 1800 (Primary Examiner) 12/16/03			<b>NOTICE OF ALLOWANCE MAILED</b> <b>ISSUE FEE</b> Amount Due _____ Date Paid _____ <b>ISSUE BATCH NUMBER</b>	
<b>FINAL SPRE REVIEW</b> (INITIALS) _____ (Legal Instruments Examiner) _____ (Date) _____					

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(FACE)

<b>Issue Classification</b> 	Application No.	Applicant(s)	
	09/672,146	NISHINO ET AL.	
	Examiner	Art Unit	
	Raymond Covington	1625	

ISSUE CLASSIFICATION										
ORIGINAL				CROSS REFERENCE(S)						
CLASS	SUBCLASS			CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					
514	<del>237.8</del> 237.8			514	331					
INTERNATIONAL CLASSIFICATION				544	160	169	400			
A61K	31	1535		546	233	234				
C07D	265130									
C07D	211132									
	1									
	1									
<i>Raymond Covington</i> 5/25/04 (Assistant Examiner) (Date)				<i>Rita Desai</i> 3/31/04 RITA DESAI PRIMARY EXAMINER (Primary Examiner) (Date)				Total Claims Allowed: 26		
<i>Victor Behr</i> 7-7-04 (Legal Instruments Examiner) (Date)								O.G. Print Claim(s) /		
								O.G. Print Fig. None		

<input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant		<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
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